API:	**05-123-23648**	**CREATED BY:**	**A. SIMMONS**	**DATE:**	**Sep 7, 2023**
WELL NAME:	**WAGNER 21-25**	**ELEVATION:**	**4907**	**QTRQTR:**	**SWNE**
COUNTY:	**WELD**	**GROUND LEVEL:**	**4895**	**SEC:**	**25**
LATITUDE:	**40.2000414**	**MD:**	**7530**	**TWN:**	**3N**
LONGITUDE:	**-104.9476374**	**PBMD:**	**7499**	**RNG:**	**68W**

Existing — DATUM: RKB, KB=12' — **Proposed**

Hole Size/Depth 12-1/4" / 728'

Deepest water well in 1 mile - 200'

495 Sx Cmt

Surface Casing 8-5/8", 24#, J-55 set @ 713'

Upper Pierre Aquifer Base 1281'

TOC (from CBL) 3350'

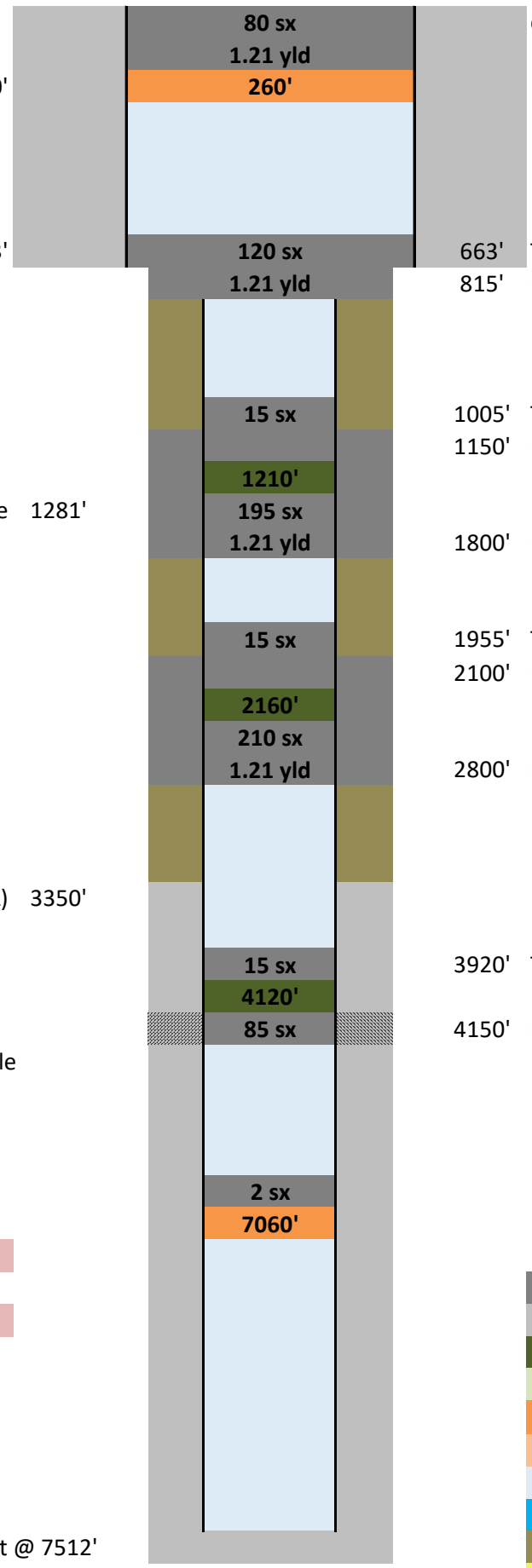
Sussex Productive in 1 mile
Top 4118'
Base 4331'
Shannon Base 4859' - NOT productive in 1 mile

Niobrara Top 7110'
Niobrara Perfs 7120' - 7226'

Codell Perfs 7366' - 7388'

505 Sx Cmt

Production Casing 4-1/2", 11.6#, I-80 set @ 7512'
Hole Size/Depth 7-7/8" / 7530'



New Cement
Existing Cement
New CICR
Existing CICR
New CIBP
Existing CIBP
Treated Water
Brine
Mud
Sand Plug